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Patent Attorney's Docket No. <u>027557-068</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Sven MATTISSON, et al.

Application No. 09/976,862

Filed: October 15, 2001

For: DC Offset Compensation

Group Art Unit: 2661

Examiner: Unassigned

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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

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Technology Center 2600

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

No additional fee for submission of an IDS is required.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (919) 941-9240

Date: MAU 6. 7 002

Michael J. Crowley

Registration No. 49,009



Patent To Soon Soon Room Attorney's Docket No. 027557-068

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**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, hereby the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

INFORMATION DISCLOSURE STATEMENT

Some of these documents were cited in the International Search Report. A copy of the report is also enclosed.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

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Date: MAy 6, 2002

(01/02)

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.	APPLICATION NO.
027557-068	09/976,862
APPLICANT	•
Sven MATTISSON, et al.	
FILING DATE	GROUP
October 15, 2001	2661

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	Number 5,898,912 5,140,699 5,086,437 4,873,702 4,339,727  Foreign Patent Number 00/11831 98/0198 11041138 11284678	Number (if known) 5,898,912 B1 5,140,699 B1 5,086,437 B1 4,873,702 B1 4,339,727 B1  Foreign Patent Document Number (if known) 00/11831 A2 98/0198 A1 11041138 A 11284678 A	U.S. Patent Document	Number (if known)  5,898,912 B1 Heck et al.  5,140,699 B1 Kozak  5,086,437 B1 Tomita  4,873,702 B1 Chiu  4,339,727 B1 Kage et al.  FOREIGN PATENT DOCUMENTS  Foreign Patent Document  Kind Code (if known)  O0/11831 A2 PCT  98/0198 A1 PCT  11041138 A JP  NON PATENT LITERATURE DOCUME  Include name of author (in CAPITAL LETTERS), title of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (book, magazine, journal, serial, symposium, catalog, etc.), of the art item (bo	V.S. Patent Document	U.S. Patent Document	U.S. Patent Document	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.